

Date: Tuesday, 8/21/2007 1:59:14 PM
User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: STEP WELDMENT
Job Number	: 34120 <u>2</u>		
Estimate Number	: 10746		
P.O. Number	: <u>N/A</u>	Part Number	: D34633
This Issue	: 8/21/2007 S.O. No. : <u>N/A</u>	Drawing Number	: D3463 REV.B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: <u>N/A</u> Type : SMALL /MED FAB	Drawing Revision	: B
Previous Run	: 33713	Material	: <u>N/A</u>
Written By	: <u>JA 07.08.21</u>	Due Date	: 9/10/2007
Checked & Approved By	: <u>JA 07.08.21</u>	Qty:	10 Um: Each
Comment	: EST REV: A 05.11.18 NEW ISSUE EC Est Rev: B Now on Waterjet 056-08-15 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
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1.0	M304S16GA	304/316 .063 Sheet
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Comment: Qty.: 0.2552 sf(s)/Unit Total: 2.5515 sf(s)
304/316 .063 Sheet
(m304s16ga)
Batch: M105130

SAD 07/08/22 12

2.0	WATER JET	FLOW WATER JET
-----	-----------	----------------



Comment: FLOW WATER JET
1-Cut as per Dwg D3463
Dwg Rev: B
Prog Rev: B

2-Debur if necessary

mf 07-08-24
SAD 07/08/22

(12)

(12)

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SAD 07/08/22

(12)

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

SAD 07/08/22 (12)

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Form Dimples as per Dwg D3463 using DT3463-3T1

SAD 07/08/22 (12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: D Date: 07/12/18
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
07/10/21	5	1 part was keep problem with the jig. Dimmle was not not a damaged part		swap jig + do a new one	 07/12/12	SRB 07/12/12		 07-12-12

NOTE: Date & initial all entries

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STEP WELDMENT

Job Number: 34120

Part Number: D34633

Job Number:



Seq. #:

Machine Or Operation:

Description :

2-Debur

3-Form as Dwg D3463.

SB 07/12/12

(10)

6.0

QC5

INSPECT WORK TO CURRENT STEP



ccu

Comment: INSPECT WORK TO CURRENT STEP

07/12/12 (X11)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: WS PAT D.

AS 07/12/13 (X11)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



(11)

Comment: FINAL INSPECTION/W/O RELEASE

07/12/18

Job Completion



2007/12/17

W

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

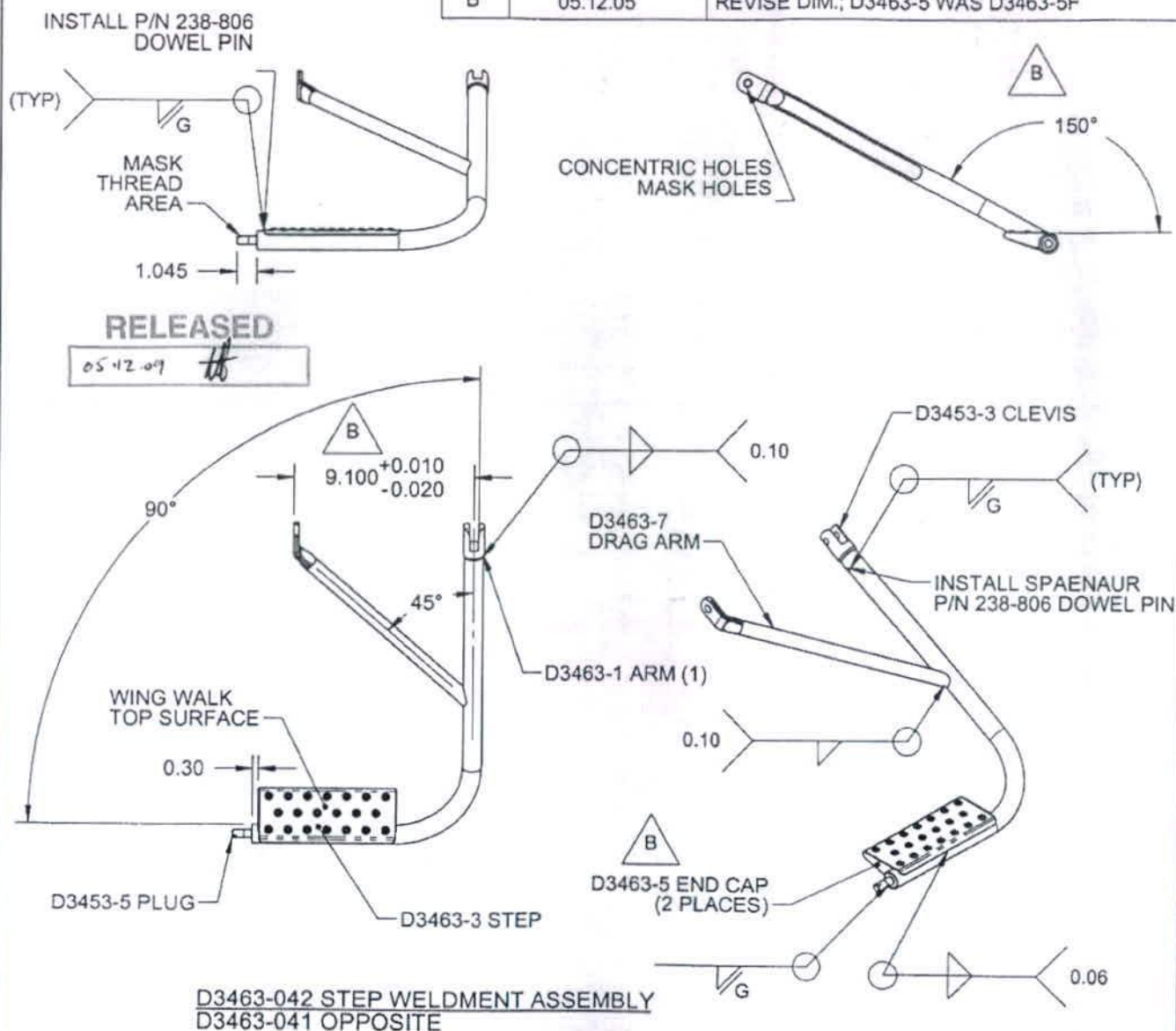
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3463	REV. B SHEET 1 OF 4
DATE 05.12.05	TITLE STEP WELDMENT		SCALE 1:8
A	05.09.20	NEW ISSUE	
B	05.12.05	REVISE DIM.; D3463-5 WAS D3463-5F	

**NOTES:**

- 1) WELD PER DART QSI 004
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010
- 6) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

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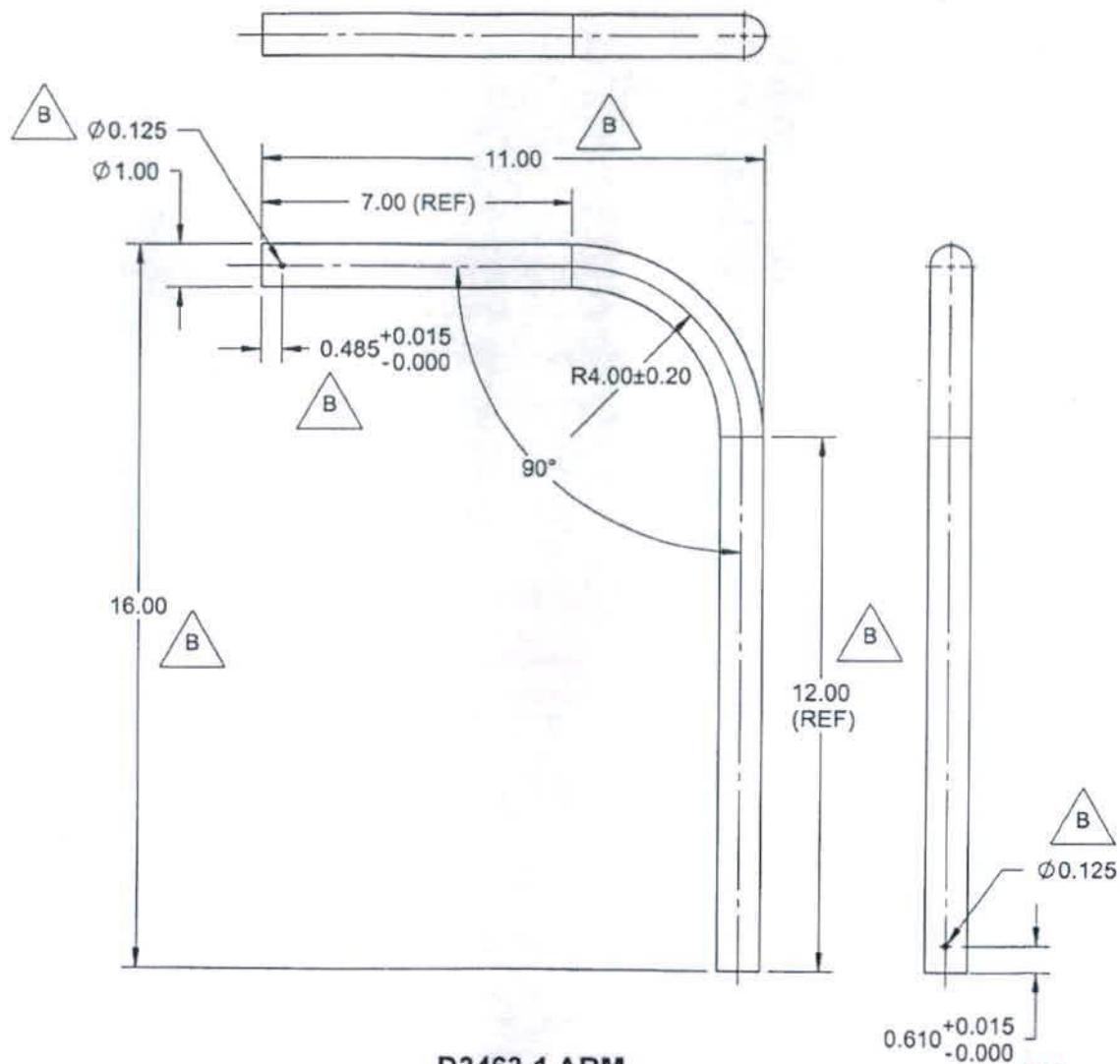

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CHECKED 	APPROVED 	DRAWING NO. D3463	REV. B SHEET 2 OF 4
DATE 05.12.05		TITLE STEP WELDMENT	SCALE 1:4

RELEASED

05.12.09 **D3463-1 ARM****NOTES:**

- 1) MATERIAL: AISI 316/304 SS SEAMLESS TUBING (REF. DART SPEC. M304TR1.000W.120)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.025

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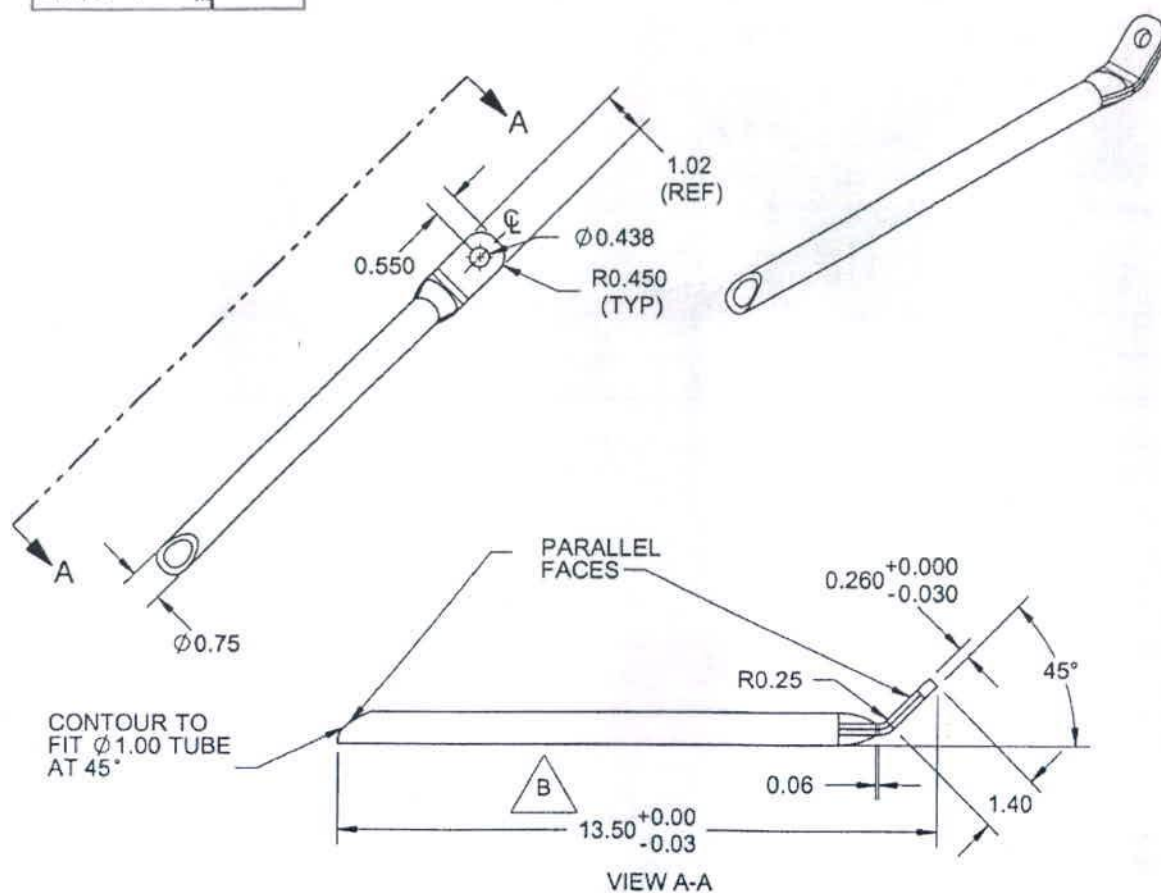
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CHECKED #	APPROVED #	DRAWING NO. D3463	REV. B SHEET 3 OF 4
DATE 05.12.05		TITLE STEP WELDMENT	SCALE 1:4

RELEASED

05.12.05 #

**D3463-7 DRAG ARM****NOTES:**

- 1) MATERIAL: AISI 316/304 SS SEAMLESS TUBING (REF. DART SPEC. M304TR0.750W120)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010

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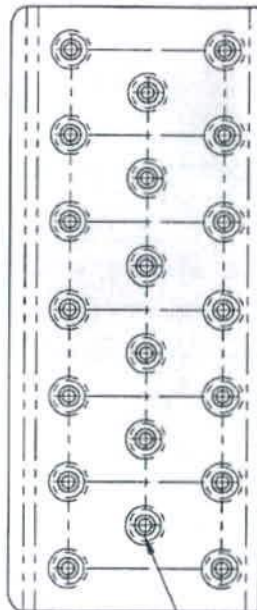
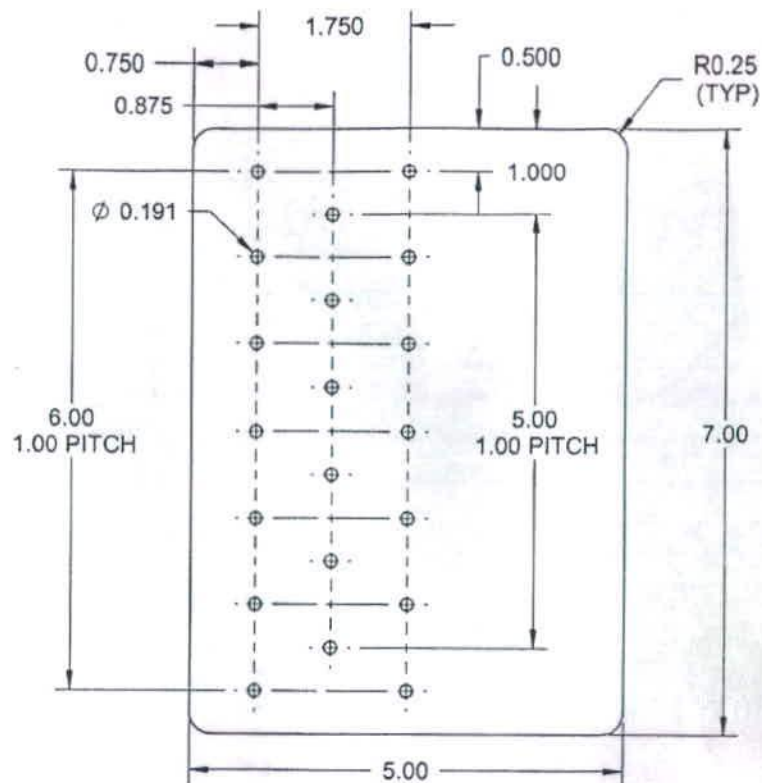
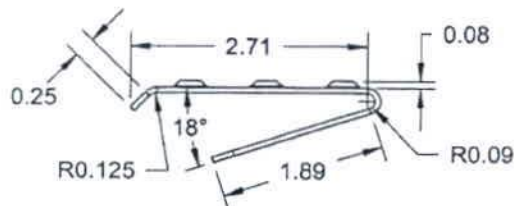
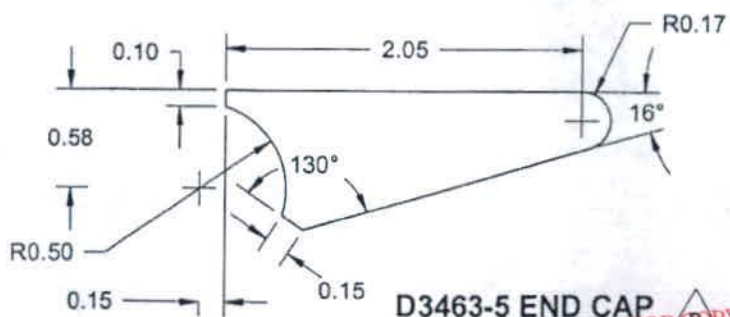
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DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3463	REV. B SHEET 4 OF 4
DATE 05.12.05		TITLE STEP WELDMENT	SCALE 1:2

RELEASED

05.12.05 #

FORM USING
D3463-3T1**D3463-3F FLAT PATTERN****D3463-3 STEP****D3463-5 END CAP**
SCALE 1:1**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.060 THICK (REF. DART SPEC. M304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010

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